Simplicity®

OWNER'S MANUAL

42" SNOW PLOW AND DOZER BLADE

MFG. NO. 1010

SIMPLICITY MANUFACTURING COMPANY, INC.

SER. FORM - 177863
LITHO IN U.S.A.

1376

PACKING

The 42" snow plow and dozer comes packed complete in one bundle.

INSTALLATION

Attach the push bar assembly to the blade using a king pin and install a spring clip through the king pin. Place the pivot pin through the blade assembly bracket and push bar. Position the push bar under the tractor front axel and attach it to the axel using two pins and spring clips. Attach the spring end of the lift rod to the push bar assembly and the other end to the tractor lift arm using two spring clips.

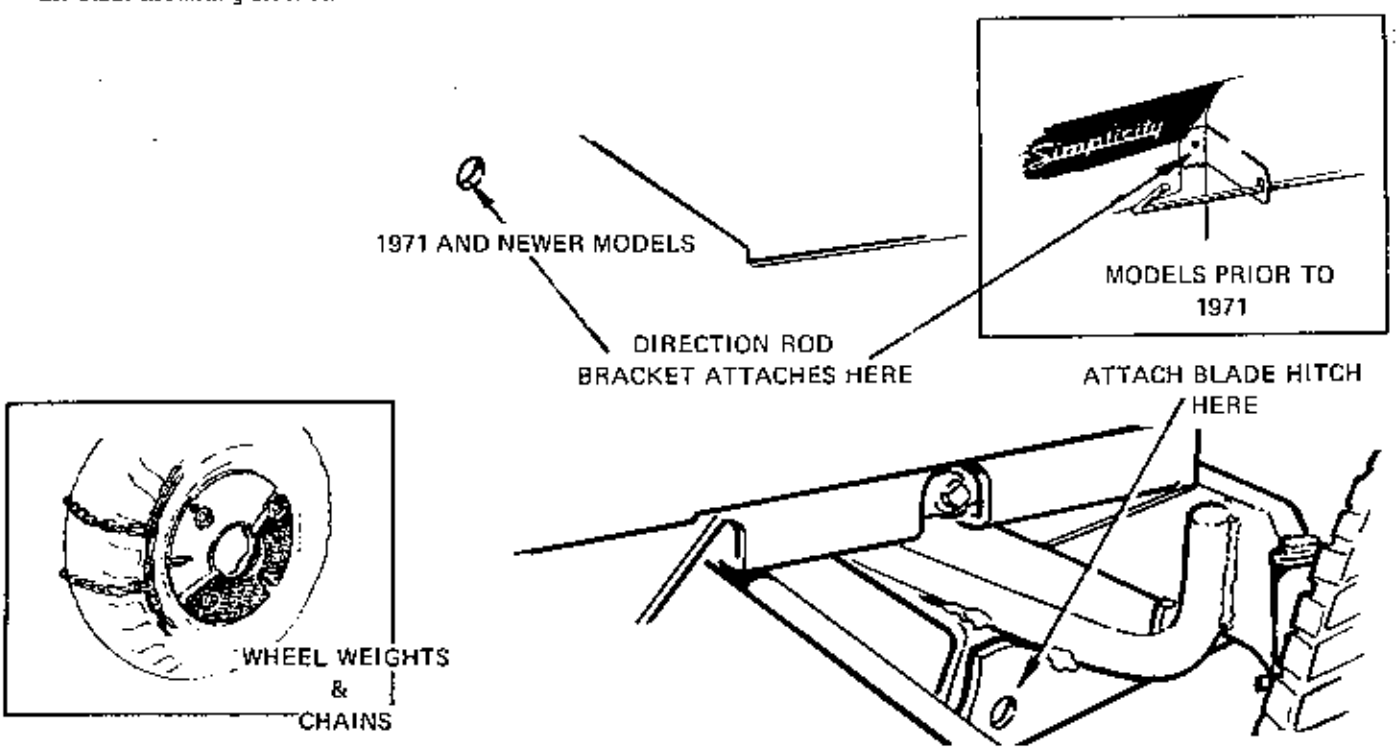
OPERATION

Alternate holes are provided to permit adjustment of the shoe assemblies for raising or lowering the blade when cleaning gravel drives or walks. When cleaning concrete it is desirable to allow the blade to scrape the surface.

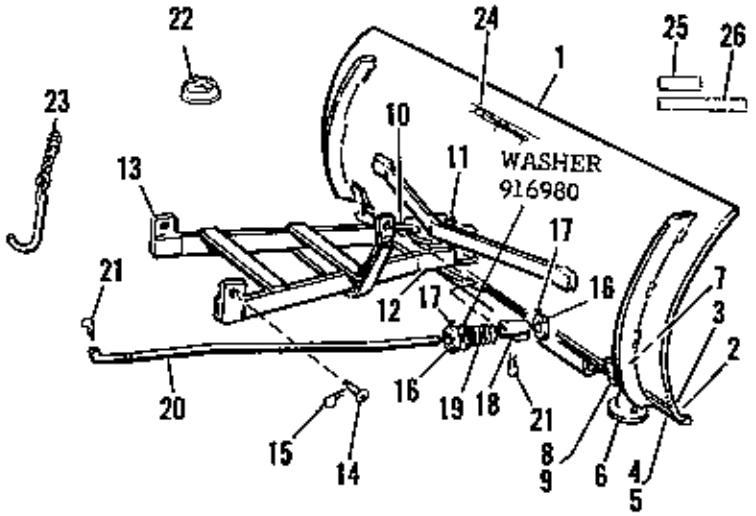
The angle of the blade is adjustable to permit plowing to the left or right by moving pivot pin to the desired hole in the blade mounting bracket.

When using this equipment is is recommended that chains and wheel weights be installed on the tractor. Loose mounting of the chains will make them self-cleaning.

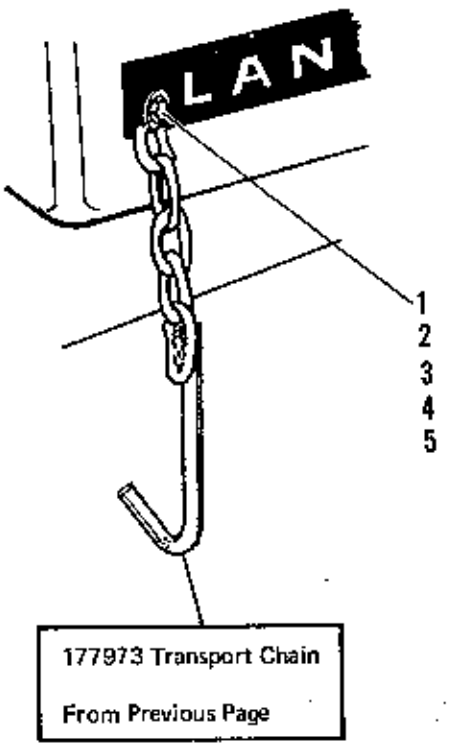
If it is desired to use a tiller or other attachment when the blade is mounted, the transport hook which is bolted to the frame at the front of the tractor should be used. With the blade hooked in the transport position, the lift arm can be removed from the tractor. The lift can then be used to raise or lower another attachment.


1971 AND NEWER MODELS
MODELS PRIOR TO 1971
DIRECTION ROD BRACKET ATTACHES HERE
ATTACH BLADE HITCH HERE
WHEEL WEIGHTS & CHAINS

1976



Ref. No.	Part No.	Qty. Req.	Description
1	107047	1	42" Blade Assembly
2	107045	1	Wear Plate
3	703004	6	Carriage Bolt, 3/8"-16 x 3/4"
4	720002	6	Lock Washer, 3/8"
5	717003	6	Hex Nut, Full, 3/8"-16
6	107024	2	Shoe Assembly
7	702002	4	Carriage Bolt, 3/8"-16 x 1"
8	720002	4	Lock Washer, 3/8"
9	717003	4	Hex Nut, Full, 3/8"-16
10	1603601	1	Pivot Pin
11	1603602	1	King Pin
12	8161045	1	Spring Clip
13	1607911	1	Push Bar Assembly
14	118053	2	Pin
15	106788	2	Hairpin Clip
16	8031007	2	Collar
17	713006	2	Set Screw, 5/16"-18 x 3/8"
18	171679	1	Rod Guide
19	171011	1	Spring
20	160823	1	Front Lift Rod
21	106788	2	Hairpin Clip
22	172432	1	Fuel Tank Cap (Winterized)
23	177973	1	Transport Chain Assembly
24	106719	1	Film, Simplicity
25	103005	1	Model No. Plate
26	107142	1	Decal, Instructions



177973 Transport Chain

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Ref. No.	Part No.	Qty. Req.	Description
1	705009	1	Hex Capscrew, 3/8"-16 x 1-1/2"
2	154177	1	Spacer
3	719001	1	Plain Washer, 3/8"
4	720002	1	Lock Washer, 3/8"
5	717003	1	Hex Nut, Full, 3/8"-16
6	174438	1	Deflector
7	705002	2	Hex Capscrew, 1/4"-20 x 1/2"
8	720003	2	Lock Washer, 1/4"
9	717005	2	Hex Nut, 1/4"-20

Install the deflector as illustrated. If the unit is equipped with lights the deflector is mounted using the same hardware that secures the headlight.